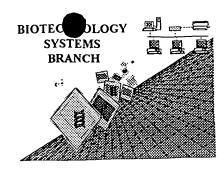
RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	09/497,997A
Source:	1648 RusH
Date Processed by STIC:	4/16/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,

2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER VERSION 3.0 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker

RAW SEQUENCE LISTING

DATE: 04/16/2001

PATENT APPLICATION: US/09/497,997A

3 <110> APPLICANT: TERNYNCK, THERESA

/497,997A TIME: 12:01:00

TIME: 12:01:00

Input Set : A:\06600166.txt

Output Set: N:\CRF3\04162001\I497997A.raw

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AVRAMEAS, ALEXANDRE
                                                                      Does Not Comply
         BUTTIN, GERARD
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         AVRAMEAS, STRAITIS
 6
                                                                 Corrected Diskette Needed
 7
         SARON, MARIE-FRANCOISE
         BLONDEL, BRUNO
 8
 9
         COUDERC, THERESA
10
         MICHELSON, SUSAN
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         ZIPETO, DONATO
13 <120> TITLE OF INVENTION: VECTORS DERIVED FROM ANTIBODIES FOR TRANSFERRING SUBSTANCES INTO CELLS
15 <130> FILE REFERENCE: 0660-0166-0XCONT
17 <140> CURRENT APPLICATION NUMBER: 09/497,997A
18 <141> CURRENT FILING DATE: 2000-02-04
20 <150> PRIOR APPLICATION NUMBER: PCT/FR98/01740
21 <151> PRIOR FILING DATE: 1998-08-04
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42 Thr
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58 1
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60 Thr
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69 <221> NAME/KEY: misc_feature
70 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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RAW SEQUENCE LISTING DATE: 04/16/2001 PATENT APPLICATION: US/09/497,997A TIME: 12:01:00

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84 <213> ORGANISM: Artificial Sequence
86 <220> FEATURE:
87 <221> NAME/KEY: misc_feature
88 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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96 Val Lys Gly Arg Phe Thr
97
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99 <210> SEQ ID NO: 5
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105 <221> NAME/KEY: misc_feature
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112 1
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114 Ile Lys Gly Arg Phe
115
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124 <223> OTHER INFORMATION: Description of Artificial Sequence: peptide
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148 1
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RAW SEQUENCE LISTING DATE: 04/16/2001 PATENT APPLICATION: US/09/497,997A TIME: 12:01:00

Input Set : A:\06600166.txt

Output Set: N:\CRF3\04162001\I497997A.raw

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221 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

223 <220> FEATURE:

PATENT APPLICATION: US/09/497,997A

DATE: 04/16/2001 TIME: 12:01:00

Input Set : A:\06600166.txt

Output Set: N:\CRF3\04162001\I497997A.raw

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263 <213> ORGANISM: Artificial/Unknown
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        289 Thr
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298 <221> NAME/KEY: misc_feature

RAW SEQUENCE LISTING DATE: 04/16/2001 PATENT APPLICATION: US/09/497,997A TIME: 12:01:00

Input Set : A:\06600166.txt

1 •

Output Set: N:\CRF3\04162001\I497997A.raw

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307 Gly Thr
310 <210> SEQ ID NO: 18
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316 <221> NAME/KEY: misc_feature
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325 Gly Thr
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330 <212> TYPE: PRT
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341 1
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371 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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376 Val Ala Tyr Ile Ser Arg Gly Gly Ile Phe Tyr Tyr Gln Asp Ser Ile

VERIFICATION SUMMARY

DATE: 04/16/2001

PATENT APPLICATION: US/09/497,997A

TIME: 12:01:01

Input Set : A:\06600166.txt

Output Set: N:\CRF3\04162001\I497997A.raw

 $L:263 \ M:220 \ C:$ Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:15